

S/N 10/634,274

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul A. Farrar

Examiner: Brook Kebede

Serial No.: 10/634,274

Group Art Unit: 2823

Filed: August 5, 2003

Docket: 1303.110US1

Title: H2 PLASMA TREATMENT

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/414147 6740392	April 15, 2003		SURFACE BARRIERS FOR COPPER AND SILVER INTERCONNECTS PRODUCED BY A DAMASCENE PROCESS
10/788991	February 27, 2004		

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicant requests that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,
PAUL A. FARRAR

By Applicant's Representatives,
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 371-2157

Date 28 June 2005

By

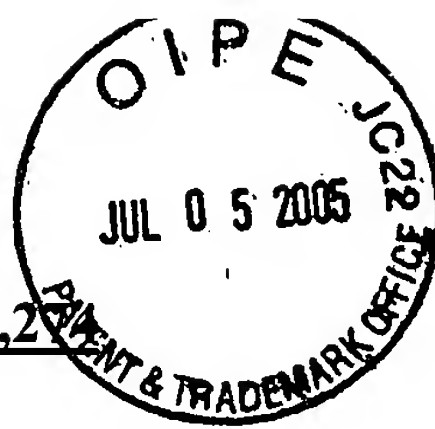
David R. Cochran
David R. Cochran
Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 28 day of June, 2005.

DAVID R. COCHRAN
Name

David R. Cochran
Signature

S/N 10/634,274



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Paul A. Farrar	Examiner:	Brook Kebede
Serial No.:	10/634,274	Group Art Unit:	2823
Filed:	August 05, 2003	Docket:	1303.110US1
Title:	H2 PLASMA TREATMENT		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

07/08/2005 GWORDDF1 00000005 190743 10634274

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

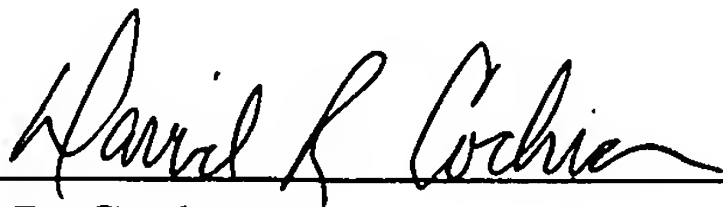
Respectfully submitted,

PAUL A. FARRAR

By his Representatives,

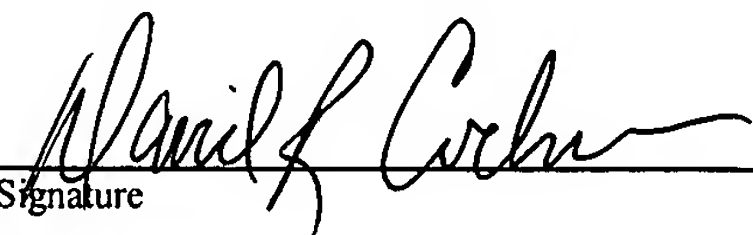
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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Date 28 June 2005

By 
David R. Cochran
Reg. No. 46,632

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DAVID R. COCHRAN
Name


Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	<i>Complete if Known</i>	
	Application Number	10/634,274
	Filing Date	August 5, 2003
	First Named Inventor	Farrar, Paul
	Group Art Unit	2823
	Examiner Name	Kebede, Brook
Sheet 1 of 1	Attorney Docket No: 1303.110US1	

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,740,392	05/25/2004	Farrar, Paul A.	04/15/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BHANSALI, S. , et al., "Selective seeding of copper films on polyimide-patterned silicon substrate, using ion implantation", <u>Sensors and Actuators A: Physical</u> , 52(1), (March 1996), 126-131	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached